



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JAN 24 1995

REPLY TO THE ATTENTION OF:

HSE-5J

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Thomas B. Ross
Manager--Environmental Projects
Champion International Corporation
One Champion Plaza
Stamford, Connecticut 06921

Re: St. Regis Paper Company Superfund Site
Cass Lake, Minnesota
Unilateral Administrative Order

Dear Sir:

Enclosed please find a Unilateral Administrative Order issued by the U.S. Environmental Protection Agency ("EPA") under Section 106 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986 ("CERCLA"), 42 U.S.C. Section 9601, et seq.

Please note that the Order requires Champion International Corporation to provide to EPA written notice, within 14 days of the issuance of the Order, of its intent to comply.

If you have any questions regarding the Order, feel free to contact Mony Chabria, Assistant Regional Counsel, at (312) 886-6842 or Linda Martin, Remedial Project Manager, at (312) 353-9486.

Sincerely yours,

A handwritten signature in black ink, appearing to read "William E. Muno", is written over the typed name.

William E. Muno, Director
Waste Management Division

Enclosure

cc: James L. Warner, Division Manager
Ground Water and Solid Waste Division
Minnesota Pollution Control Agency

bcc: Docket Analyst, ORC (CS-29A)
Mony Chabria, ORC (~~CS-29A~~)
Linda Martin, RPM (HSRM-6J)
Oliver Warnsley, CRS (HSM-5J)
Toni Lesser, Public Affairs (P-19J) w/out attachments
Don Henne, Department of Interior
Tony Audia (MF-10J)
Site File
Read File

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

IN THE MATTER OF:)	
)	ADMINISTRATIVE ORDER
ST. REGIS PAPER COMPANY SITE)	PURSUANT TO SECTION 106
CASS LAKE, MINNESOTA)	OF THE COMPREHENSIVE,
(CASS COUNTY))	ENVIRONMENTAL RESPONSE,
)	COMPENSATION, AND
RESPONDENT:)	LIABILITY ACT OF 1980,
)	AS AMENDED
)	
CHAMPION INTERNATIONAL)	
CORPORATION)	
_____)	

I. PREAMBLE

1. The following Administrative Order ("Order") is issued on this date to Respondent by the United States Environmental Protection Agency ("EPA") under the authority vested in the President of the United States by section 106(a) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA"), 42 U.S.C. § 9606(a). This authority was delegated to the Administrator of EPA on January 23, 1987, by Executive Order 12580 (52 Fed. Reg. 2923), and was further delegated to the Regional Administrator by U.S. EPA Delegation Nos. 14-14 and 14-14-A, issued February 26, 1987, and to the Director, Waste Management Division, Region V, by Delegation 14-14-B, issued September 14, 1987.

This Order requires the Respondent to continue to perform certain remedial activities originally undertaken pursuant to two Response Orders by Consent under the Minnesota Environmental Response and Liability Act ("MERLA"), Minn. Stat. Ch. 115B, both dated February 26, 1985, to abate an imminent and substantial

endangerment to the public health or welfare or the environment that may be presented by the release or threat of a release of hazardous substances present at the St. Regis Paper Company Site ("the Site").

II. PARTIES BOUND

2. This Order applies to and is binding upon the Respondent and its successors and assigns. Respondent is responsible for carrying out all activities required by this Order. No change in the corporate status of Respondent shall alter the responsibilities under this Order.

3. Respondent shall provide a copy of this Order to any prospective owners or successors before property rights, stock, or assets are transferred. Respondent shall provide a copy of this Order to any engineer or contractor hired to perform the work required by this Order. The Respondent shall also require that any contractor provide a copy of this Order to any subcontractor retained to perform any part of the work required by this Order. Notwithstanding the terms of any contract, Respondent is responsible for compliance with this Order and for ensuring that their contractors and agents comply with this Order.

III. DEFINITIONS

4. Unless otherwise expressly provided herein, terms used in this Order which are defined in CERCLA or in regulations promulgated under CERCLA shall have the meaning assigned to them in the statute or its implementing regulations. Whenever terms

listed below are used in this Order or in the documents attached to this Order or incorporated by reference into this Order, the following definitions shall apply:

a. "Carbon Treatment Plant" shall mean the area located within the Wood Treatment Facility Area where contaminated ground water from the Wood Treatment Facility Area and the City Dump Pit Area is pumped through an activated carbon absorption system.

b. "CERCLA" shall mean the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. § 9601 et seq.

c. "City Dump Pit Area" shall mean the portion of Operable Unit 3 located north of Fox Creek, known as the City Dump Pit Area, and so indicated on the map attached hereto as Appendix 1 to this Order.

d. "Day" shall mean a calendar day unless expressly stated to be a working day. "Working day" shall mean a day other than a Saturday, Sunday, or Federal holiday. In computing any period of time under this Order, where the last day would fall on a Saturday, Sunday, or Federal holiday, the period shall run until the end of the next working day.

e. "EPA" shall mean the United States Environmental Protection Agency.

f. "Fish Flesh Monitoring" shall mean the fish flesh analysis required for the NPDES and State Disposal System Permit (No. MN0056537) for the Site.

g. "Fish Hatchery Production Wells" shall mean the wells located west of the Containment Vault Area and so indicated on the map attached hereto as **Appendix 1** to this Order.

h. "MPCA" shall mean the Minnesota Pollution Control Agency.

i. "National Contingency Plan" or "NCP" shall mean the National Contingency Plan promulgated pursuant to Section 105 of CERCLA, 42 U.S.C. § 9605, codified at 40 C.F.R. Part 300, including any amendments thereto.

j. "Operable Unit 1" or "Wood Treatment Facility Area" shall mean the portion of the Site known as the Wood Treatment Facility Area, and so indicated on the map attached hereto as **Appendix 1** to this Order.

k. "Operable Unit 2" or "Containment Vault Area" shall mean the portion of the Site known as the Contaminated Soil Containment Vault Area, and so indicated on the map attached hereto as **Appendix 1** to this Order.

l. "Operable Unit 3" or "City Dump Area" shall mean the portion of the Site bordered to the north by the Wood Treatment Facility Area, to the east by Pike Bay, to the south by Fox Creek, and to the west by the Containment Vault Area, and indicated as the City Dump Area on the map attached hereto as **Appendix 1** to this Order.

m. "Operation and Maintenance" or "O&M" shall mean all activities required under the Operation and Maintenance Plan

developed by Respondent pursuant to this Order and approved by EPA.

n. "Paragraph" shall mean a portion of this Order identified by an arabic numeral.

o. "Pump-out Wells" shall mean the wells located on the Wood Treatment Facility Area and the City Dump Pit Area that are used to extract contaminated ground water from these areas and pump it to the Carbon Treatment Plant for treatment.

p. "Section" shall mean a portion of this Order identified by a roman numeral and includes one or more paragraphs.

q. "Site" shall mean the St. Regis Paper Company Superfund site, consisting of at least three operable units in Cass Lake, Minnesota (Cass County).

r. "United States" shall mean the United States of America.

s. "Work" shall mean all activities Respondent is required to perform under this Order.

IV. FINDINGS OF FACT

5. The St. Regis Paper Company Site is located in section 15, T145N, R31W in Cass Lake, Minnesota (Cass County). Portions of the Site were leased from Burlington Northern Railroad, portions of the Site were owned by St. Regis and portions of the City Dump Area of the Site are owned by the City of Cass Lake. On January 31, 1985, Champion International Corporation and the St. Regis Paper Company merged.

6. The Site includes a wood preserving operation that began treating wood in the late 1950's. The process consisted of

pressure treating wood with creosote, pentachlorophenol and water soluble metal salt preservatives.

7. Wastewater generated as a result of the wood treating operations was discharged to wastewater disposal ponds on the Site between 1957 and 1971. These ponds were covered with sand and replaced by a new wastewater disposal pond which was utilized for the same purpose until 1980. After 1980, wastewater from the process waste either evaporated in tanks designed for that purpose or was reused in the wood treating process.

8. Sludges from the Wood Treatment Facility Area were disposed of at a landfill area located on the eastern edge of the Site (the City Dump Area).

9. Based on the results of ground water monitoring conducted in 1977, the Minnesota Pollution Control Agency (MPCA) determined that hazardous substances had been released from the Site. Monitoring wells revealed levels of contamination exceeding MPCA response action levels (RALs) for pentachlorophenol (PCP); polynuclear aromatic hydrocarbons (PAH); phenols; hexa, Hepta, and Octochlorodibenzo-p-dioxin (collectively called PCDD); Polychlorinated dibenzo-p-furans (PCDF); and metals.

10. On September 21, 1984, (49 Fed. Reg. 37070), pursuant to section 105 of CERCLA, 42 U.S.C. § 9605, EPA placed the Site on the National Priorities List, set forth at 40 C.F.R. Part 300, Appendix B.

11. In February 1985, MPCA and Champion International reached agreement on remedial measures to be implemented in order to address the threat to public health and the environment posed by the Site. The parties signed two Response Orders by Consent under MERLA, one for the Wood Treatment Facility Area and one for the City Dump Pit Area. These Orders provided for the following: (1) A Remedial Investigation of the Site; (2) A Feasibility Study; (3) Development and Implementation of the Response Action Plan to abate or minimize the release of hazardous substances from the Site; (4) Routine monitoring to determine the effectiveness of the implemented response actions.

12. On March 5, 1986, MPCA issued two Minnesota Enforcement Decision Documents (MEDD) for the Site, one for the Wood Treatment Facility Area and one for the City Dump Pit Area. The MEDD called for: (1) the installation of ten (10) ground water pump out wells with granular activated carbon treatment which would aggressively pump and treat contaminated ground water until acceptable levels in ground water are reached; (2) The construction of a Resource Conservation and Recovery Act (RCRA) on site containment vault for the deposition of hazardous waste sludges and contaminated soil to be excavated during source removal activities; (3) The extension of the Cass Lake Community Water System to residents not currently serviced and potentially affected by ground water contamination from the Site; (4) Long term monitoring of the ground water and surface water to determine the effectiveness of the ground water pump out system;

(5) Long term monitoring of the on site containment vault; (6) Long term monitoring of the treated ground water discharge and selected fish species to determine the effectiveness of the ground water treatment system; (7) Long term operation and maintenance of the ground water pump out system; (8) Long term operation and maintenance of the on site containment vault.

V. CONCLUSIONS OF LAW AND DETERMINATIONS

13. The St. Regis Paper Company Site is a "facility" as defined in section 101(9) of CERCLA, 42 U.S.C. § 9601(9).

14. Respondent Champion International Corporation ("Champion") is one of the current owners of the facility. On January 31, 1985, Champion merged with St. Regis Paper Company. St. Regis Paper Company operated the wood preserving plant from 1957 to 1985, a period during which hazardous substances were disposed of at the facility.

15. Respondent is a "person" as defined in section 101(21) of CERCLA, 42 U.S.C. § 9601(21).

16. Respondent is a "liable party" as defined in section 107(a) of CERCLA, 42 U.S.C. § 9607(a), and is subject to this Order under section 106(a) of CERCLA, 42 U.S.C. § 9606(a).

17. The substances listed in paragraph 9 are found at the Site and are "hazardous substances" as defined in section 101(14) of CERCLA, 42 U.S.C. § 9601(14).

18. These hazardous substances have been released from the facility into groundwater and soils at the Site.

19. The past disposal and migration of hazardous substances from the Site are a "release" as defined in section 101(22) of CERCLA, 42 U.S.C. § 9601(22).

20. The potential for future migration of hazardous substances from the Site poses a threat of a "release" as defined in section 101(22) of CERCLA, 42 U.S.C. § 9601(22).

21. The release or threat of release of one or more hazardous substances from the facility present an imminent and substantial endangerment to the public health or welfare or the environment.

22. Respondent is a person who, by operating the facility, contributed to such disposal.

23. The actions required by this Order are necessary to protect the public health, welfare, and the environment.

24. Prior to issuing this Order, EPA notified MPCA that EPA intended to issue this Order.

VI. ORDER

25. Based on the foregoing, and pursuant to Section 106(a) of CERCLA, 42 U.S.C. § 9606(a), it is hereby ordered that Respondent comply with all of the following provisions, including but not limited to all attachments to this Order, all documents incorporated by reference into this Order, and all schedules and deadlines in this Order, attached to this Order, or incorporated by reference into this Order:

VII. WORK TO BE PERFORMED

26. The objectives of the work to be performed under this Order are the following:

- a. to continue to capture ground water contaminated by contaminates that have migrated from the Site and prevent further release of contaminated ground water beyond the boundary of the facility at both the Wood Treatment Facility Area and the City Dump Pit Area;
- b. to continue to treat ground water collected at the Site through the operation of the Carbon Treatment Plant;
- c. to continue to monitor ground water to assess the effectiveness of the response actions;
- d. to continue Operation and Maintenance of the Containment Vault Area located on site as required by the Revised Post-Closure submittal (April 1992);
- e. to continue sampling of the Fish Hatchery Production Wells as indicated in the Semi-Annual Progress Report (July 1994);
- f. to continue supplying bottled water to Lydia Henderson on a weekly basis as indicated in the Semi-Annual Progress Report (July 1994);
- g. to measure water elevations at monitoring wells at all Operable Units;
- h. to collect surface water samples from the north end and south end of the channel connecting Pike Bay and Cass Lake, annually (fourth quarter); and

i. to continue Fish Flesh Monitoring.

27. In order to meet these objectives, and consistent with the documents of Appendix 2 to this Order, Respondent shall perform the following activities:

a. Operate and maintain the existing ground water pump and treatment system on a continuous basis. The system currently consists of 3 pump out wells located on the City Dump Pit Area and 9 active pump out wells on the Wood Treatment Facility Area, one surface discharge point, and related piping and equipment. Interruptions to the continuous operation of any component of the system shall be minimized.

b. Submit to EPA an updated Operation and Maintenance Plan (O&M Plan) for the Site within 45 days of the effective date of this Order (to include O&M actions for the Wood Treatment Facility Area, the Containment Vault Area, and the City Dump Area). In the interim period prior to the approval of the updated O&M plan by EPA, Respondent shall perform all activities described in the current O&M Plan(s).

c. The O&M Plan shall reflect current activities at the Site for all Operable Units including but not limited to the objectives listed under Paragraph 26 of this Order and shall also include the following: (1) a schedule for inspection and maintenance of all mechanical equipment; (2) a schedule for the sampling of the monitoring well network; and (3) a schedule for sampling and analytical protocols, including quality assurance and quality control considerations.

d. Upon approval by EPA, the updated O&M Plan shall be considered an attachment to this Order and may be modified only with the permission of EPA.

VIII. ACCESS, SAMPLING, DOCUMENT AVAILABILITY

28. To the extent that the Facility or other areas where work under this Order is to be performed is under ownership or possession by someone other than the Respondent, Respondent shall obtain all necessary access agreements within thirty (30) days of the effective date of this Order. In the event that after using their best efforts Respondent is unable to obtain such agreements, Respondent shall notify EPA. EPA, at its discretion, may either assist Respondent in gaining access, or proceed with implementation of the Work.

29. Respondent shall provide access to the Facility to EPA employees, contractors, agents, and consultants, at all reasonable times, and shall permit such persons to be present and move freely in the area in order to conduct inspections, take photographs and videotapes, do cleanup or stabilization work, take samples, monitor the work, and conduct any other activities which the EPA determines to be necessary.

30. Respondent shall make available to EPA the results of all sampling and test or other data generated by the Respondent with respect to the implementation of this Order.

31. At the request of EPA, the Respondent shall allow split or duplicate samples to be taken by EPA, or its authorized representatives, of any samples collected by the Respondent

pursuant to implementation of this Order. The Respondent shall notify EPA not less than seven (7) days in advance of any scheduled quarterly sample collection activity. Regular monthly sampling of the off-site discharge and emergency samples shall not require advance notice. In addition, EPA shall have the right to take any additional samples that EPA deems necessary.

IX. PROGRESS REPORTS

32. Respondent shall provide quarterly progress reports to EPA, with copies to the Leech Lake Tribe and MPCA, with respect to actions and activities undertaken pursuant to this Order. The progress reports shall be submitted on or before the 1st day of February, May, August, and November following the effective date of this Order for quarters October-December, January-March, April-June, and July-September, respectively. Respondent's obligation to submit progress reports continues until EPA gives Respondent written notice. At a minimum these progress reports shall: (1) describe the actions which have been taken to comply with this Order during the previous quarter; (2) include all verified results of sampling and tests and all other data received by Respondent during the quarter and not previously submitted to EPA; and (3) describe all problems encountered and any anticipated problems, any actual or anticipated delays, and solutions developed and implemented to address any actual or anticipated problems or delays.

33. On or before the first day of April each year, Respondent shall submit to EPA, with copies to the Leech Lake

Tribe and MPCA, an Annual Monitoring Report summarizing all activities at the Site during the previous calendar year. The Annual Monitoring Report shall present the data generated based on the requirements of the O&M Plan and present an assessment of the remedial actions in place for the Wood Treatment Facility Area, the Containment Vault Area, and the City Dump Area.

34. At a minimum, each Annual Monitoring Report shall include: (1) monitoring activities required for the Wood Treatment Facility Area, the City Dump Area, the Containment Vault Area, the Pump-out Wells, the Fish Hatchery Production Wells, and the Carbon Treatment Plant; (2) the monitoring results including groundwater elevation for the Wood Treatment Facility Area and the City Dump Area and water quality analysis for the Wood Treatment Facility Area, the City Dump Area, the Pump-out Wells, the Fish Hatchery Production Wells, and the Carbon Treatment Plant; and (3) maps and tables as included in the Annual Monitoring Report (April 1993), and the semi-annual reports for the Containment Vault Area (September 1994) and Wood Treatment Facility Area (July 1994).

35. Each Annual Monitoring Report shall propose a monitoring program for the next monitoring year including an implementation schedule, monitoring parameters and frequencies, and the need for addition or deletion of monitoring points. This monitoring program should address a program for the Wood Treatment Facility Area, the Containment Vault Area, the City Dump Area, the Fish Hatchery Production Wells, the Carbon

Treatment Plant, and the Fish Flesh Monitoring. This program, when approved by EPA shall be considered part of the O&M Plan.

36. EPA shall review the Annual Monitoring Report and shall approve or disapprove such reports within 45 days. Upon disapproval, Respondent shall have 21 days (or a longer period as agreed by EPA) to revise the report. Upon approval of the report, any changes to the O&M Plan shall be incorporated into this Order.

X. DELAY IN PERFORMANCE

37. Any delay in performance of this Order that, in EPA's judgment, is not properly justified by Respondent under the terms of this paragraph shall be considered a violation of this Order. Any delay in performance of this Order shall not affect Respondent's obligations to fully perform all other obligations under the terms and conditions of this Order.

38. Respondent shall notify EPA of any delay or anticipated delay in performing any requirement of this Order. Such notification shall be made by telephone to EPA's Remedial Project Manager within forty-eight (48) hours after Respondent first knew or should have known that a delay might occur. Respondent shall adopt all reasonable measures to avoid or minimize any such delay. If, after notifying EPA by telephone, EPA so directs, Respondent shall provide within fifteen (15) business days written notification fully describing the nature of the delay, any justification for delay, any reason why Respondent should not be held strictly accountable for failing to comply with any

relevant requirements of this Order, the measures planned and taken to minimize the delay, and a schedule for implementing the measures that will be taken to mitigate the effect of the delay. Increased costs or expenses associated with implementation of the activities called for in this Order is not a justification for any delay in performance.

XI. COMPLIANCE WITH APPLICABLE LAWS

39. All activities by Respondent pursuant to this Order shall be performed in accordance with the requirements of all Federal and state laws and regulations.

40. Except as provided in section 121(e) of CERCLA and the NCP, no permit shall be required for any portion of the Work conducted entirely on-site. Where any portion of the Work requires a Federal or state permit or approval, Respondent shall submit timely applications and take all other actions necessary to obtain and to comply with all such permits or approvals.

41. This Order is not, and shall not be construed to be, a permit issued pursuant to any Federal or state statute or regulation.

42. All materials removed from the Site shall be disposed of or treated at a facility approved by EPA's RPM and in accordance with section 121(d)(3) of CERCLA, 42 U.S.C.

§ 9621(d)(3); with the U.S. EPA "Revised Off-Site policy," OSWER Directive 9834.11, November 13, 1987; and with all other applicable Federal, state, and local requirements.

XII. REMEDIAL PROJECT MANAGER/PROJECT COORDINATORS

43. The Respondent has selected as Project Coordinator Thomas Ross. The EPA has designated Linda Martin of the Ohio/Minnesota Remedial Enforcement Response Branch, Section 2, as its Remedial Project Manager (RPM). The RPM shall have all the authority vested in an On Scene Coordinator and RPM by the NCP, including the authority to halt, conduct, or direct any work required by this Order, or to direct any other response action undertaken by EPA or the Respondent at the Facility. The RPM and the Project Coordinator shall be responsible for overseeing the implementation of this Order.

44. To the maximum extent possible, communications between the Respondent and EPA, all documents, reports and approvals, and all other correspondence concerning the activities relevant to this Order, shall be directed through the RPM and the Project Coordinator.

45. The directions of the RPM, or her designated alternate, shall be binding upon the employees, agents, successors and assigns of the Respondent, as long as those directions are consistent with the NCP or this Order.

46. EPA and the Respondent shall have the right to change their respective designated RPM or Project Coordinator. Notice of such a change shall be given as early as possible before such a change, but in no case shall Respondent give notice to EPA less than 24 hours before such a change.

XIII. RETENTION AND AVAILABILITY OF INFORMATION

47. The Respondent shall make available to EPA and shall retain during the pendency of this Administrative Order, and for six years after termination of this Order, all records and documents which relate to Respondent's compliance with this Order, including, but not limited to, documents reflecting the results of any sampling, tests, or other data or information generated or acquired by the Respondent or on behalf of the Respondent. At the conclusion of the six year period following termination of this Order, the Respondent shall provide written notice to EPA at least 90 days prior to the destruction of any such documents, and upon request by EPA, the Respondent shall relinquish custody of the documents to EPA.

48. Subject to the provisions of paragraph 50 below, the Respondent may assert business confidentiality claims covering part or all of the documents and information provided in connection with this Administrative Order in accordance with Section 104(e)(7)(F) of CERCLA, 42 U.S.C. 9604(e)(7)(F) and applicable state law.

49. Documents and information determined to be confidential by EPA will be afforded the protection specified in 40 CFR Part 2, Subpart B. If no such claim accompanies the documents or information when it is submitted to the EPA, the public may be given access to such information without further notice to the Respondent.

50. Information and documents generated by the Respondent in performance of the Work required by this Order that is subject to the provisions of Section 104(e)(7)(F) of CERCLA, 42 U.S.C. 9604(e)(7)(F), shall not be claimed as confidential by the Respondent.

XIV. REIMBURSEMENT OF RESPONSE COSTS

51. Respondent shall reimburse U.S. EPA, upon written demand, for all response costs incurred by the United States in overseeing Respondent's implementation of the requirements of this Order. U.S. EPA may submit to Respondent on a periodic basis an accounting of all oversight response costs incurred by the United States with respect to this Order. U.S. EPA's Itemized Cost Summary Reports, or such other summary as may be certified by U.S. EPA, shall serve as the accounting and basis for payment demands.

52. Respondent shall, within thirty (30) days of receipt of each U.S. EPA accounting, remit a certified or cashier's check for the amount of those costs. Interest shall accrue from the later of the date that payment of a specified amount is demanded in writing or the date of the expenditure. The interest rate is the rate established by the Department of the Treasury pursuant to 31 U.S.C. § 3717 and 4 C.F.R. § 102.13.

53. Checks shall be made payable to the "U.S. EPA Hazardous Substances Superfund" and shall include the name of the Site, the Site identification number, the account number and the title of this Order. Checks shall be forwarded to:

U.S. Environmental Protection Agency
Superfund Accounting
P.O. Box 70753
Chicago, Illinois 60673

Respondent shall send copies of each transmittal letter and check to the U.S. EPA's RPM.

XV. OTHER CLAIMS

54. EPA is not to be construed as a party to, and does not assume any liability for, any contract entered into by the Respondent in carrying out the activities pursuant to this Order. The proper completion of the Work under this Order is solely the responsibility of the Respondent.

XVI. NOTICE

55. Whenever, under the terms of this Administrative Order, notice is required to be given, or a report or other document is required to be forwarded by one party to another, such correspondence shall be directed to the following individuals at the addresses specified below:

As to the United States
or EPA:

a. Linda Martin
Remedial Project Manager
U.S. EPA, HSRM-6J
77 West Jackson Boulevard
Chicago, IL 60604-3590

Notices only:

b. Mony Chabria
Assistant Regional Counsel
U.S. EPA, CS-29A
77 West Jackson Boulevard
Chicago, IL 60604-3590

As to MPCA or Minnesota:

Miriam Horneff
Project Manager
Site Response Section
MPCA
520 Lafayette Road
St. Paul, MN 55155

As to the Leech Lake Tribe:

Bev-nii Anderson
Leech Lake Reservation
Route 3, P.O. Box 100
Cass Lake, MN 56633

XVII. RESERVATION OF RIGHTS

56. Nothing contained herein shall be construed to prevent EPA from seeking legal or equitable relief to enforce the terms of this Administrative Order, or from taking any legal or equitable action it deems appropriate and necessary, or from requiring the Respondent in the future to perform additional activities pursuant to CERCLA, 42 U.S.C. 9601 et seq., or any other applicable law.

57. Nothing herein shall preclude EPA from taking any additional administrative or judicial enforcement actions, including modification of this Order or issuance of additional Orders, and/or additional remedial or removal actions as EPA may deem necessary, or from requiring Respondent in the future to perform additional activities pursuant to CERCLA or any other applicable law.

58. Nothing in this Order shall preclude the Respondent from seeking, when timely, any legal or administrative remedy available to them under applicable state or federal statute, regulation, rule or common law related to any of the matters herein.

XVIII. MODIFICATION

59. Except as provided for herein, there shall be no modification of this Administrative Order without written approval of EPA.

XIX. EFFECTIVE DATE AND COMPUTATION OF TIME

60. This Order shall become effective on the date of its issuance. All times for performance of ordered activities shall be calculated from this effective date.

XX. ACCESS TO ADMINISTRATIVE RECORD

61. The Section 106 Administrative Record supporting the above Findings of Fact and Determinations is available for review on normal business days between the hours of 9:00 a.m. and 5:00 p.m. at the United States Environmental Protection Agency, Region V, 77 West Jackson Boulevard, Chicago, Illinois. Please contact the Remedial Project Manager to review the Administrative Record at this location. An Index of the Administrative Record is attached hereto as Appendix 2.

XXI. OPPORTUNITY TO CONFER

62. EPA has conferred with Respondent concerning this Order. EPA, MPCA, and the Leech Lake Tribe met with Respondent on September 22, 1994, to discuss the proposed contents of the Order, as well as the overall strategy for the Site.

XXII. NOTICE OF INTENT TO COMPLY

63. Respondent shall provide, not later than fourteen (14) days after the effective date of this Order, written notice to EPA's Remedial Project Manager stating whether they will comply with the terms of this Order. If Respondent does not unequivocally commit to perform the Work as provided by this Order, Respondent shall be deemed to have violated this Order and to have failed or refused to comply with this Order.

XXIII. PENALTIES FOR NONCOMPLIANCE

64. Respondent is advised, pursuant to Section 106(b) of CERCLA, 42 U.S.C. 9606(b), that willful violation of, or failure or refusal to comply with any portion of this Order issued in accordance with Section 106 of CERCLA may subject the Respondent to a civil penalty of not more than \$25,000 for each day in which such violation occurs or such failure to comply continues. Failure to comply with any portion of this Order issued in accordance with Section 106 of CERCLA, without sufficient cause, may also subject the Respondent to liability for punitive damages in an amount at least equal to, and not more than three times the amount of any costs incurred by the Fund as a result of the Respondent's failure to take proper action, pursuant to Section 107(c)(3) of CERCLA, 42 U.S.C. 9607(c)(3).

IT IS SO ORDERED:

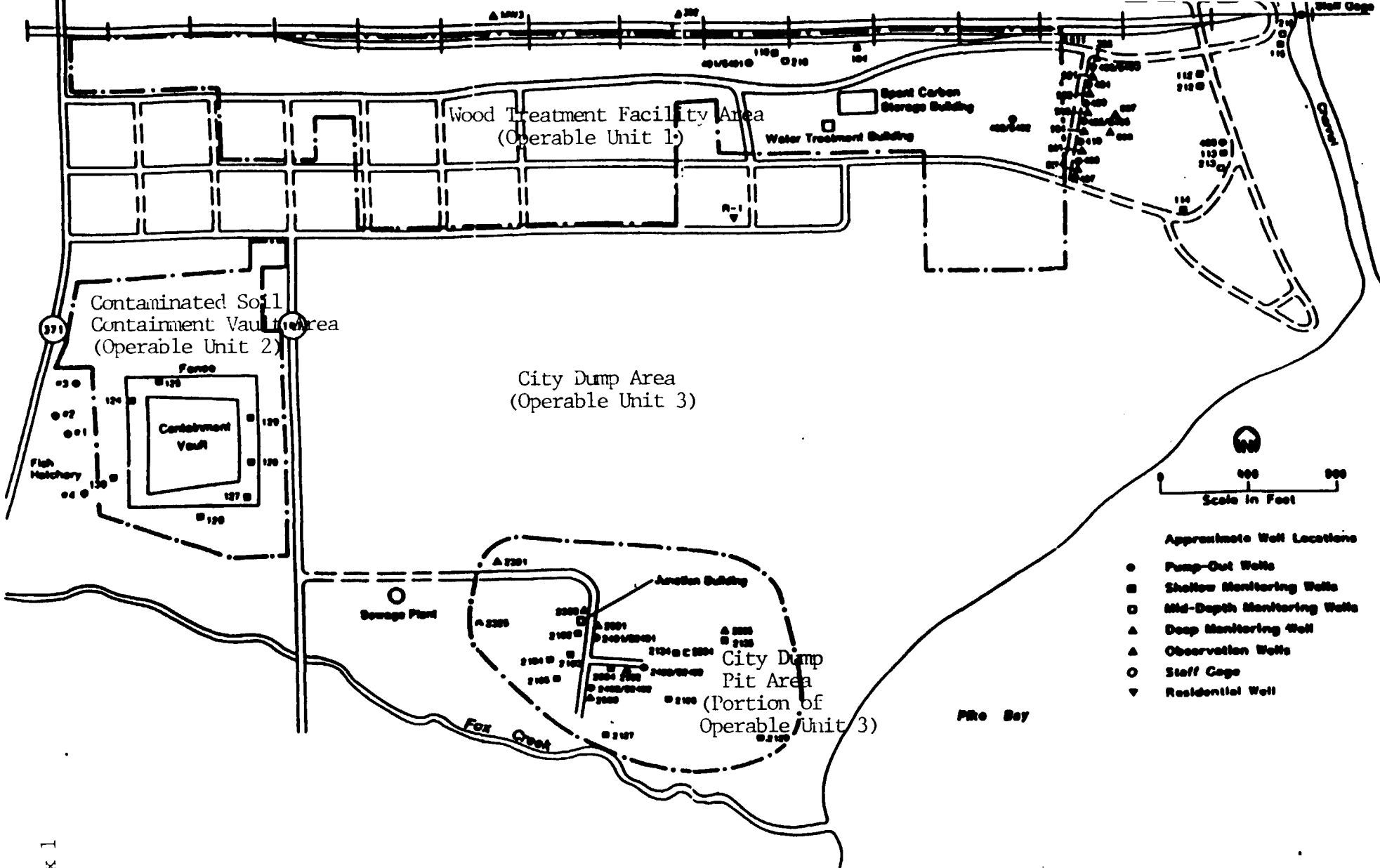
By: 

for

William E. Muno, Director
Waste Management Division
United States Environmental
Protection Agency
Region V

DATE OF ISSUANCE: 1/24/95

In the matter of St. Regis Paper Company
Administrative Order pursuant to Section 106 of the Comprehensive
Environmental Response, Compensation, and Liability Act of 1980,
as amended



Approximate Well Locations

- Pump-Out Wells
- Shallow Monitoring Wells
- Mid-Depth Monitoring Wells
- ▲ Deep Monitoring Well
- △ Observation Wells
- Staff Cage
- ▼ Residential Well

APPENDIX 2
ADMINISTRATIVE RECORD INDEX
ST. REGIS PAPER COMPANY

Response Order by Consent between Champion International Corporation and Minnesota Pollution Control Agency, St. Regis Paper Company Treatment Facility area. February 26, 1985.

Response Order by Consent between Champion International Corporation and Minnesota Pollution Control Agency, St. Regis Paper Company City Dump area. February 26, 1985.

Minnesota Enforcement Decision Document, St. Regis Paper Company. Minnesota Pollution Control Agency. March 5, 1986.

Minnesota Enforcement Decision Document, Former Cass Lake City Dump Site. Minnesota Pollution Control Agency. July 29, 1986.

Response Action Plan, Contaminated Groundwater, Cass Lake Treating Facility Site, Prepared for Champion International by Barr Engineering Co. June 1986.

Response Action Plan, Sludge and Contaminated Soil, Cass Lake Treating Facility Site, Prepared for Champion International by Barr Engineering Company. June 1986.

Response Action Plan, Contaminated Groundwater, City Dump Pit Site, Cass Lake, Minnesota, Prepared for Champion International Corporation by Barr Engineering Co. March 1987.

Annual Monitoring Report, January 1993- December 1993, Groundwater and Surface Water Monitoring, Cass Lake Sites Prepared for Champion International April 1994.

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